| PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004  CLAIMS AS FILED - PART I   |                |   |                                    |  |                     |  |     |                     | Application or Docket Number |     |                            |          |                     |
|--|----------------|---|------------------------------------|--|---------------------|--|-----|---------------------|------------------------------|-----|----------------------------|----------|---------------------|
|  |                |   |                                    |  |                     |  |     |                     | 10                           | 561 | ७१२।                       | _        |                     |
|  |                | CLAINS A                                  | AS FILED - I                       |  |                     | (Column 2)                             |     | SMALL ENT           | (ITY                         | OR  | OTHER THAN<br>SMALL ENTITY |          |                     |
| U.S. NATIONAL STAGE FEES   |                |   |                                    |  |                     |  | 1   | RATE                | FEE                          | ]   | RATE                       | Π        | FEE                 |
| BAS  | SIC FEE        |   | SMALL ENT.                         | = \$ 150   | LAR                 | GE ENT. = \$ 300                       |     | BASIC FEE           |                              | OR  | BASIC FEE                  | <b> </b> | PD                  |
| EXA  | AMINATION FE   | ΞΕ  |                                    | Satisfies PCT Article 33(1)-<br>(4) = \$50 / \$100                   |                     | ther situations = 5 100 / \$ 200       |     | EXAM. FEE           | <del></del>                  | 1   | EXAM. FEE                  | 20       |                     |
| SEARCH FEE   |                |   | U.S. is ISA = \$<br>ALL other cour | U.S. is ISA = \$50 / \$100<br>ALL other countries =<br>\$200 / \$400 |                     | All other situations = \$ 250 / \$ 500 |     | SEARCH FEE          |                              |     | SEARCH FEE                 | 1        | ₩<br>₩              |
| FEE  | FOR EXTRA S    | SPEC. PGS.                                | minu                               | minus 100 =  |                     | / 50 <del>=</del>                      |     | X \$ 125 =          |                              |     | X \$ 250 =                 | T        |                     |
| тот  | TAL CHARGEAE   | BLE CLAIMS                                | 4 min                              | 4 minus 20 = ,   |                     |  |     | X \$ 25 =           |                              | OR  | X \$ 50 =                  | T        |                     |
| IND  | EPENDENT CL    | AIMS                                      | 2 mi                               | 2 minus 3 =  |                     | •                                      |     | X \$ 100 =          |                              | OR  | X \$ 200 =                 | T        | 1.                  |
| MUI  | TIPLE DEPEN    | IDENT CLAIM PRE                           | ESENT                              |  | <u> </u>            |  |     | + \$ 180 =          |                              | OR  | + \$ 360 =                 | $\vdash$ | +                   |
| * If   | the difference | e in column 1 is l                        | less than zero                     | , enter "(   | O" in cc            | olumn 2                                |     | TOTAL               |                              | OR  | TOTAL                      |          |                     |
| CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3) (CLAIMS HIGHEST  |                |   |                                    |  |                     | (Column 3)                             |     | SMALL E             | ·                            | OR  | OTHER THAN<br>SMALL ENTITY |          |                     |
| NT A   |                | REMAINING<br>AFTER<br>AMENDMENT           |                                    | PREVIO<br>PAID   | IBER<br>OUSLY       | PRESENT<br>EXTRA                       |     | RATE                | ADDI-<br>TIONAL<br>FEE       |     | RATE                       | TI       | ODI-<br>ONAL<br>FEE |
| AMENDMENT A  | Total          | .5  | Minus                              | -a   | <u> </u>            | =                                      |     | X \$ 25 =           |                              | OR  | X \$ 50 =                  | Γ        |                     |
| AME  | Independent    | * (                                       | Minus                              | <u></u>  | 5                   | = /                                    |     | X \$ 100 =          |                              | OR  | X \$ 200 =                 |          |                     |
|  | FIRST PRES     | SENTATION OF M                            | IULTIPLE DEPE                      | ENDENT (   | CLAIM               |  |     | + \$ 180 =          |                              | OR  | + \$ 360 =                 | Г        |                     |
| ,  |                |   |                                    |  |                     |  |     | TOTAL ADDIT.<br>FEE |                              | OR  | TOTAL ADDIT.               |          |                     |
| (Column 1) (Column 2) (Column 3)   |                |   |                                    |  |                     |  |     |                     |                              |     |                            |          |                     |
| NT B   |                | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                    | HIGHI<br>NUME<br>PREVIO<br>PAID I                                    | EST<br>BER<br>DUSLY | PRESENT<br>EXTRA                       |     | RATE                | ADDI-<br>TIONAL<br>FEE       |     | RATE                       | TIC      | DDI-<br>ONAL<br>FEE |
| AMENDMENT  | Total          | •   | Minus                              | ÷÷   |                     | =                                      | . [ | X \$ 25 =           |                              | OR  | X \$ 50 =                  |          |                     |
| AME  | Independent    | •   | Minus                              | ***  |                     |  |     | X \$ 100 =          |                              | OR  | X \$ 200 =                 |          |                     |
|  | FIRST PRES     | ENTATION OF M                             | ULTIPLE DEPE                       | NDENT (  | CLAIM               |  |     | + \$ 180 =          |                              | OR  | + \$ 360 =                 |          | •                   |
|  |                |   |                                    |  |                     |  |     | TOTAL ADDIT.<br>FEE |                              | OR  | TOTAL ADDIT.<br>FEE        |          |                     |
|  |                |   |                                    |  |                     | •                                      |     |                     |                              |     | -                          |          |                     |
| " If the entry in column 1 is less than the entry in column 2, write "0" in column 3. "If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20". "" If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |                |   |                                    |  |                     |  |     |                     |                              |     |                            |          |                     |